

## PWM CONTROL SIGNAL GENERATION METHOD AND APPARATUS

## ABSTRACT

Disclosed is an apparatus for generating two constant width  
5 and symmetrical drive signals from two separate, but  
complementary, pulse width modulated control signals while also  
generating two pulse width modulated drive signals corresponding  
to said pulse width modulated control signals. The constant  
width drive signals are generated through the use of a toggle or  
10 latch set/reset circuit actuated by a given characteristic of  
each of the control signals.